

Snowdonia National Park

Forecast valid from 06:00 on Sunday 27 Aug 2023 until 23:59 on Monday 28 Aug 2023

Forecast Issued on Sunday 27 Aug 2023 at 02:55

Confidence: High for prevailing unsettled and showery theme, but low for shower detail. Monday probably the best day of the period, with confidence again low regarding the arrival of a weather system on Tuesday.

Headline for Sunday 27 Aug 2023: Rather cloudy with further showers. Outbreaks of drizzle in the afternoon and evening.

Mountain weather hazards on Sunday 27 Aug 2023

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility Medium Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Cloudy	Cloudy	Dull	Drizzle	Fog
Precipitation probability					
40%	30%	20%	30%	60%	70%

Forecast for Sunday 27 Aug 2023

Weather: A rather cloudy day with scattered showers, generally light and confined to the west. These will be more frequent in the southwest even though it'll become drier and brighter for a time around midday. Sunny spells are possible but these will be brief as the cloud will soon thicken from the west, with outbreaks of light rain and drizzle soon arriving in the afternoon and through the evening.

Chance of cloud-free hill tops above 800m: 30% in the early hours becoming 70% or more for a time late morning to early afternoon, then 20% or less after dusk.

Low Cloud and visibility: Extensive cloud down to 450 metres in early hours. Cloud should lift and overturn after dawn, perhaps reaching 800 metres, and then broken bases lowering in evening rain to 400 metres. Moderate or poor at first becoming generally good in morning, then moderate or poor again in evening rain, and very poor visibility in cloud.

Forecast for Sunday 27 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/30 NW	18/24 NW	19/25 NW	17/23 W	15/19 W	16/20 W	20/26 NW
600	15/19 NW	14/19 NW	15/21 NW	13/19 W	11/15 W	11/15 W	13/19 NW
300	9/17 NW	10/16 NW	12/19 NW	10/16 W	8/13 W	7/13 W	9/17 NW
Valley	10/17 NW	11/18 NW	12/19 NW	11/18 NW	8/14 W	8/14 W	10/20 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/2	7/3	8/4	8/4	8/5	9/6	8/4
600	9/6	9/6	10/7	10/8	10/8	11/9	10/7
300	11/9	12/10	13/11	13/11	12/11	12/11	12/10
Valley	12/10	13/11	14/12	14/12	14/12	14/12	13/11
Freezing Level*	2100m	1900m	2000m	2200m	2400m	2300m	2100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Breezy and feeling cooler, especially on peaks and ridges so adequate layers may be required.

Forecast for Monday 28 Aug 2023

Weather: Wet start to Monday with rain and drizzle clearing erratically eastwards during the morning, with some brightness from mid-morning. Chance of a few light showers, with best of the afternoon sunshine across southeastern areas of the Park.

Maximum wind: West or Northwest with gusts reaching 20-25mph at first.

Chance of cloud-free hill tops above 800m: 20% or less in morning, becoming 90% or more in afternoon.

Low Cloud and visibility: Broken to overcast bases around 400 metres covering most summits in morning. This lifting and breaking to scattered bases 800 metres and clearing summits by early afternoon.

Temperature: **Valleys:** Plus 9 degrees Celsius becoming plus 18 degrees Celsius.
At 800m: Plus 7 degrees Celsius becoming plus 10 degrees Celsius.
Freezing level: Well above summits.

Ground Conditions Supplement

Please see - <https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/>

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